

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: SSI-08200

Serial No.: 10/630,640

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets if Necessary)

Applicant: William Dale Jones

(37 CFR § 1.98(b))

Filing Date: July 29, 2003

Group Art Unit: 1746

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
7/28	AK	JP 4-284648	10/09/92	Japan	H01L	21/68		X
	AL	JP 62-111442	05/22/87	Japan	H01L	21/68		X
7/28	AM	JP 63-256326	10/24/88	Japan	B23Q	3/08		X
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AP	
	AQ	
	AR	
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner:

W.D. Jones

Date Considered:

1/7/06

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

REGULATION OF FLOW OF PROCESSING CHEMISTRY
ONLY INTO A PROCESSING CHAMBER

Application Number : 10/630640



Confirmation Number: 8274

First Named Applicant: William Jones

Attorney Docket Number:

Art Unit:

Examiner:

Search string: (2873597 or 3521765 or 6921456 or 20020046707 or 20020189543 or 20040157463 or 20050014370).pn

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
365	1	2873597	1959-02-17	V. T. Fahringer			
365	2	3521765	1970-07-28	R. D. Kauffman et al.			
365	3	6921456	2005-07-26	Biberger et al.	B2		

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
365	1	20020046707	2002-04-25	Biberger et al.	A1		
365	2	20020189543	2002-12-19	Biberger et al.	A1		
365	3	20040157463	2004-08-12	Jones	A1		
365	4	20050014370	2005-01-20	Jones	A1		











Signature

Examiner Name	Date
JH Stevens	1/7/06

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18



Stylesheet Version v18.0

Title of Invention	REGULATION OF FLOW OF PROCESSING CHEMISTRY ONLY INTO A PROCESSING CHAMBER																																		
<p>Application Number : 10/630640 </p> <p>Confirmation Number: 8274</p> <p>First Named Applicant: William Jones</p> <p>Attorney Docket Number:</p> <p>Art Unit:</p> <p>Examiner:</p> <p>Search string: (6596093 or 6890853).pn</p> <p>Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6596093</td><td>2003-07-22</td><td>DeYoung et al.</td><td>B2</td><td></td><td></td></tr><tr><td></td><td>2</td><td>6890853</td><td>2005-05-10</td><td>Biberger et al.</td><td>B2</td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>1/7/06</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6596093	2003-07-22	DeYoung et al.	B2				2	6890853	2005-05-10	Biberger et al.	B2			Examiner Name	Date		1/7/06
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																												
	1	6596093	2003-07-22	DeYoung et al.	B2																														
	2	6890853	2005-05-10	Biberger et al.	B2																														
Examiner Name	Date																																		
	1/7/06																																		

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	REGULATION OF FLOW OF PROCESSING CHEMISTRY ONLY INTO A PROCESSING CHAMBER						
<div>Application Number : 10/630640 </div> <div>Confirmation Number: 8274</div> <div>First Named Applicant: William Jones</div> <div>Attorney Docket Number:</div> <div>Art Unit:</div> <div>Examiner:</div> <div>Search string: (6641678 or 6736149 or 6805801).pn</div>							
<p>Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p>							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
775	1	6641678	2003-11-04	DeYoung et al.	B2		
1	2	6736149	2004-05-18	Biberger et al.	B2		
775	3	6805801	2004-10-19	Humayun et al.	B1		
Signature							
Examiner Name				Date			
				1/7/06			

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

REGULATION OF FLOW OF PROCESSING CHEMISTRY
ONLY INTO A PROCESSING CHAMBER

Application Number : 10/630640
Confirmation Number: 8274
First Named Applicant: William Jones
Attorney Docket Number:
Art Unit:
Examiner:
Search string: (20030051741).pn



Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
7/8	1	20030051741	2003-03-20	DeSimone et al.			

Signature

Examiner Name	Date
<i>William Jones</i>	1/7/06